

# Stuttgart School District Career and Technical Education Status Report for 2008-09

## ACCREDITATION STANDARDS

The Standards of Accreditation of Public Schools require that each school offer three programs of study in three different occupational pathway areas. For a program offered at a secondary career and technical center to be counted as a local district offering, students must be enrolled. During 2008-09, our records indicate the following:

Stuttgart High School offered 12 programs of study in 12 different pathways.

## ACADEMIC SKILL ATTAINMENT

The academic attainment measure is based on the number of CTE concentrators who score proficient or advanced on the end-of-course Literacy and Geometry assessments. CTE concentrators are those students who have completed at least three units from a program of study in grades 9-12 and are leaving the secondary education system during the reporting year.

### ----- LITERACY -----

PCT of concentrators proficient in Literacy: 48.42%  
Consortia/District Target: 45.76%  
District rating: Met Target

### ----- GEOMETRY -----

PCT of concentrators proficient in Geometry: 51.76%  
Consortia/District Target: 38.69%  
District rating: Met Target

## CTE SKILL ATTAINMENT

CTE Skill Attainment is based on the number of CTE concentrators who score proficient on the CTE competency tests (70% is the proficient level).

PCT of concentrators proficient: 43.21%                      Consortia/District Target: 61.15%  
District rating: Below Target

Another factor in CTE skill attainment is the proficiency of all students tested during the year. During the 2008-09 school year, 39.55% of students tested scored proficient.

## GRADUATION

The graduation rate for concentrators is based on the number of students identified as concentrators at the beginning of their senior year (enrolled at least three units in one program of study area) compared with the number of those who graduated.

PCT of concentrators graduated 92.86%                      Consortia/District Target: 94.99%  
District rating: Below Target

## PLACEMENT

Placement is based on the status of completers six months following graduation. Completers who pursued opportunities in postsecondary education, the workforce, or military are considered positive placements.

PCT positive placement: 95.71%                      Consortia/District Target: 95.88%  
District rating: Below Target

## COMPLETERS OF PROGRAM STUDY

A completer is a graduate who successfully completed three or more units of credit within a program of study, including all the core requirements for that program of study. There are two measures for this indicator. The first is the number of completers compared to the number of graduates. The state average in 2008-09 was 46.26%. The second is the number of seniors enrolled in career and technical classes compared to the number of completers. The state average in 2008-09 was 53.17%.

Completers compared with graduates: 56.45%                      Number of seniors compared to completers 56.45%

# Stuttgart School District Career and Technical Education Status Report for 2008-09

## ACCREDITATION STANDARDS DETAIL

Stuttgart High School offered 12 programs of study in 12 different pathways.

|  |                      |   |
|--|----------------------|---|
| Administrative Support                             |                      |   |
| Office Administration                              | Approved             |   |
| Agribusiness Systems                               |                      |   |
| Agribusiness Systems                               | Approved             |   |
| Animal Systems                                     |                      |   |
| Animal Systems                                     | Approved             |   |
| Engineering and Technology                         |                      |   |
| Pre-Engineering                                    | Approved             |   |
| Law Enforcement Services                           |                      |   |
| Criminal Justice                                   | Conditional Approval | Phillips CC Career & Tech Center - DeWitt |
| Marketing Research                                 |                      |   |
| Marketing Technology                               | Conditional Approval |   |
| Network Systems                                    |                      |   |
| Computer Engineering                               | Approved             | Phillips CC Career & Tech Center - DeWitt |
| Plant Systems                                      |                      |   |
| Horticulture                                       | Approved             |   |
| Power, Structural and Technical Systems            |                      |   |
| Agricultural Power, Structural & Technical Systems | Approved             |   |
| Production   |                      |   |
| Advanced Manufacturing                             | Approved             | Phillips CC Career & Tech Center - DeWitt |
| Therapeutic Services                               |                      |   |
| Health Science Technology Education                | Approved             | Phillips CC Career & Tech Center - DeWitt |
| Web and Digital Communications                     |                      |   |
| Digital Communications                             | Approved             |   |

## CTE SKILLS ATTAINMENT SCHOOL ASSESSMENT DETAIL

|                                    | Number Tested | Number Proficient | Percent Proficient |
|------------------------------------|---------------|-------------------|--------------------|
| <b>STUTTGART HIGH SCHOOL</b>       | 397           | 157               | 39.55%             |
| Agriculture                        | 22            | 3                 | 13.64%             |
| Animal Sciences                    | 22            | 3                 | 13.64%             |
| Business and Marketing             | 375           | 154               | 41.07%             |
| Computerized Accounting I          | 4             | 3                 | 75.00%             |
| Computerized Business Applications | 155           | 45                | 29.03%             |
| Desktop Publishing I               | 54            | 34                | 62.96%             |
| Desktop Publishing II              | 48            | 29                | 60.42%             |
| Multimedia Applications I          | 47            | 21                | 44.68%             |
| Multimedia Applications II         | 43            | 7                 | 16.28%             |
| Office Management                  | 24            | 15                | 62.50%             |

## Stuttgart School District Career and Technical Education Status Report for 2008-09

### COMPLETERS OF PROGRAMS OF STUDY DETAIL

|  |           |
|--|-----------|
| <b>Total unduplicated number of completers of programs of study:</b> | <b>70</b> |
| Agribusiness Systems   | 4         |
| Animal Systems   | 7         |
| Automotive Service Technology  | 3         |
| Computer Engineering   | 2         |
| Desktop Publishing   | 14        |
| Diesel Mechanics   | 3         |
| Electronics  | 2         |
| Health Science Technology Education                                  | 5         |
| Horticulture   | 4         |
| Industrial Equipment Maintenance                                     | 1         |
| Machine Tool Technology  | 1         |
| Marketing Technology   | 14        |
| Multimedia   | 10        |
| Office Administration  | 15        |